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**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

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Sheet

1

of

1

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Application Number

Filing Date

First Named Inventor

David A Glocker

Art Unit

Examiner Name

Attorney Docket Number

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
RM		US- 4,041,353	08/09/1977	Penfold et al.	
		US- 4,116,795	09/26/1978	De Jong	
		US- 4,111,782	09/05/1978	Penfold et al.	
		US- 4,116,794	09/26/1978	Penfold et al.	
		US- 4,132,612	01/02/1979	Penfold et al.	
		US- 4,132,613	01/02/1979	Penfold et al.	
		US- 4,828,668	05/09/1989	Yamazaki et al.	
		US- 5,082,546	01/21/1992	Szczyrbowski et al.	
		US- 5,169,509	12/08/1992	Latz et al.	
		US- 5,196,105	03/23/1993	Feuerstein et al.	
RM		US- 5,556,519	09/17/1996	Teer	
		US- 6,113,752	09/05/2000	Hollstein	
		US-			
		US-			
		US-			
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FOREIGN PATENT DOCUMENTS

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		Country Code ³ Number ⁴ Kind Code ⁵ (if known)				

Examiner Signature	/Rodney McDonald/	Date Considered	09/07/2006
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Substitute for form 1449B/PTO		Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary)		Application Number	
		Filing Date	
		First Named Inventor	David A Glocker
		Art Unit	
		Examiner Name	
Sheet 1 of 1	Attorney Docket Number		

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
RM		B. WINDOW AND N. SAVVIDES, "Charged Particle Fluzes From Planar Magnetron Sources," J. Vac. Sci. Technol. A4, American Vacuum Society (Sydney, Australia), 1986 Mar/Apr p. 196-202,	
RM		B. WINDOW AND N. SAVVIDES, "Unbalanced DC Magnetrons as Sources of High Ion Fluxes," J. Vac. Sci. Technol. A4, American Vacuum Society (Sydney, Australia), 1986 May/June p. 453-456	
RM		S.L. RHODE, L. PETROC, W.D. SPROUL, S.A. BARNETT, P.J. RUDNIK & M.E. GRAHAM, "Effects Of An Unbalanced Magnetron In A Unique Dual-Caathode, High Rate Reactive Sputtering System," Thin Solid Films, Elsevier Sequoia (Neatherlands), 1990, p. 193-194,	

Examiner Signature	/Rodney Mcdonald/	Date Considered	09/07/2006
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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. B x 1450, Alexandria, VA 22313-1450.

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